

PLANT LIST

TREES

CHANTITY	KEY	GENUS	6PECIE6	YARIETY	COMMON NAME	HEIGHT	CALIFER	REMARKS
4	ACR	Acer	grisoum		Paper Bank Maple	8 - 101	1 1/2-2" min.	B4B, uniform branching, full specimens.
23	AML	Amelanchier		Lamarkii i	Lamarkii Serviceberry	8 - 10	1 1/2 ¹¹ min	B4B, multi-trunk, 3 cane minimum, symmetrical branching
7	ARA	Acer	rubrum	'Arnetrong'	Ametrong Red Maple		2 - 2 1/2" min.	B4B, full to ground, with good eastonal color
38	ARO	Acer	rubrun	'October Glory'	October Glory Red Maple			B4B, full to ground, with good emesonal color
7	BMH	Betula	nigra	'Heritage'	Heritage River Birch	8 - 101	1 1/2 min	B4B, multi-trunk, 3 cane minimum, symmetrical branching
36	ŒC	Carcis	canacioneis		Esstern Recibud	8 - 10 ¹	I 1/2-2 ¹¹ min.	B4B, multi-trunk, 3 cane minimum, full symmetrical branching.
7	СK	Comus	kouea		Kousa Dogwood	s - 10 ¹	1 1/2-2 ¹¹ min.	B4B, uniform branching, full epacimens.
22	FPA	Fraxinus	americana		White Ash		2 - 2 1/2 ¹¹ min.	各档, full to ground, with good seasonal color
21	GTH	Gladitela	triacanthos	¹Haika¹	Halka Honeylocuet		2 - 2 1/2 ¹¹ mir.	B4B, full to ground, with good seasonal color
20	IOF	llex	x attenuata	Foster'	Foster Holly	6 - 81		B4B, full to ground, with good seasonal color
28	ION	liex	× attenuata	Nollie Stavene ¹	Neilia Stavana Holly	6 - 81		545, full to ground, with good seasonal color
4	LIN	Lagerstroemia	Indica	'Natchez!	Natchez Crape Myrtle	8 - 101	1/2 min	B4B, multi-trunk, 3 cana minimum, symmetrical branching
18	LIO	Lagoretroomia	Indica	'Potomac'	Potomic Craps Myrtis	8 - 10 ^t	1 1/2 ^{II} min	B4B, multi-trunk, 3 cane minimum, symmetrical branching
5	MGL	Magnolia	grandiflora	Little Geni	Little Gem Magnolia	8 - 10 ¹		B4B, full, uniform crown, dames branching
12	PIN	Picea	abies		Norway Spruce	8 - 101		B4B, full, uniform crown, dense branching
19	JE J	Platanue	x acertolia		London Plane Tree		2 - 2 1/2 ¹¹ mir.	B4B, full to ground, with good seasons! color
22		Fruite	serrulate	'Okama'	Okama Charry	8 - 101	I 1/2 ¹¹ min	B4B, multi-trunk, uniform crown with symmetrical branching
8	PRY	Prunue	x geologneis		Yashina Cherry	8 - 101	1 1/2 ¹¹ สโก	B4B, multi-trunk, uniform crown with symmetrical branching
16	QAS	Quercue	acutissina		Sautocth Oak	•	2 - 2 1/2 ¹¹ min.	B4B, full to ground, with good seasonal color
31	CUH	Quercue	phallos		Willow Oak		2 - 2 1/2" min.	B4B, full to ground, with good ecceptal color
28	TIC	Tilia	cordata		Littleleaf Linden		2 - 2 i/2" min.	B4B, full to ground, with good esseons color

SHRUBS

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UANTITY	KEY	GENUS	SPE CIE S	VARIETY	COMMON NAME	HEIGHT	SPREAD	REMARKS	
30	BMM	Bucie	microphylia	'Wintergem'	Wintergen Boxwood	18 - 24 ⁱ¹	18- 24"	2 gal, healthy, vigoroue, well-rooted and established in container	
74	BTC	Berberts	thurbergii	'Crimeon Pigny'	Orlmoon Pigmy Barbarry	15 - 18 ¹¹	15- 18 ¹¹	2 gal, healthy, vigoroue, well-rooted and established in container	
62	CLA	Clethra	ainifolia		Summersweet Clethra	30 - 36"	30 - 36 ¹¹	3 gai, healthy vigorous, well-rooted 4 established	
1	ENC	Enklanthus	campanulatue		Recivain Enklanthue	30 - 36"	24 - 30 ¹¹	3 gal, healthy vigorous, well-rooted 4 setablished	
61	EUC	Euongrue	alatus	'Compacta!	Compact Burning Bush	24 - 30 ¹¹	24 - 30 ^{tl}	3 gal, healthy, vigorous, well-rooted and established in container	
403	ICH	Ilex	crenata	'Hoogendom'	Hoogandom Holly	15 - 18 ¹¹	18 - 24 ¹¹	2 gal, healthy, vigorous, well-rooted and established in container	
427	ICR	liex	crensia	¹Carisea¹	Carleos Holly	15 - 18 ¹¹	18 - 2411	2 gal, healthy, vigoroue, well-rooted and established in container	
180	Icc.	Hex	glabra	'Compacta'	Complict inkbarry	18 - 2411	18 - 24 ¹¹	2 gal, healthy, vigorous, well-rooted and cetablished in container	
B42	IG O	llex.	glabra	'Shamrock'	Sharrock Inkloarry	18 - 24 ¹¹	18 - 24 ¹¹	2 gal, healthy, vigorous, well-rooted and established in container	
5	ILG	liex	crenata	Green Lustre	Green Lustre Holly	18 - 24 ¹¹	18 - 24 ¹¹	2 gal, healthy vigorous, well-rooted 4 established	
44	IME3	Ilex	X masery/dag	'China Boy'	Chine Boy Holly	18 - 24 ^{ft}	18 - 24 ¹¹	2 gal, healthy vigorous, well-rooted 4 established	
472	IMG	llex	X 1166611/986	'China Girl'	Chine Girl Holly	18 - 24 ¹¹	18 - 24 ¹¹	2 gai, healthy, vigoroue, well-rooted and established in container	
13	MP	Myrica	penneytvanica		Northern Baylourry	24 - 30 ¹¹	24 - 30"	3 gal, healthy vigorous, well-rooted 4 established	
88	NEB		domestica	Fire Power!	Fire Power Nandina	15 - 18"	15 - 18 ^R	2 gal, healthy, vigorous, well-rooted and established in container	
148		Nancina	cionestica	Moon Bay!	Moon Bay Nandina	15 - 18 ¹⁾	15 - 18"	2 gal, healthy, vigorous, well-rooted and established in container	
8		Prunus	laurocerasus	Otto Luykana!	Otto Lugkane Charry Laurel	18 - 24 ¹¹	18 - 24 ¹¹	B4B, healthy vigorous, well-rooted 4 established	
12	-	Prunue	lauroceraeue	¹ Schipkaansis ¹	Skip Laurei	24 - 30"	24 - 30"	545, healthy vigorous, well-rooted 4 established	
22	ļ.,	Rhododendron	esteuki	'Geisha Girl'	Getsha Girl Rhododendron	13 - 18 ¹¹	15 - 18 ¹¹	B4B, healthy, vigoroue, well-rooted and established in container	
84	RE		florituncia	'Bonica'	Bonica Ross	24- 30 ¹¹	18 ~ 24 ^H	3 gal, healthy vigorous, well-rooted 4 established	
65		Rhododendron		'Delaware Valley White'	Delaware Valley White Azalea	18 - 24"	18 - 24 ¹¹	B4B, healthy vigorous, well-rooted 4 established	
171	 	Rhododendron		Nancy of Robin Hill	Nancy of Robin Hill Rhododendron	24- 30 ¹¹	24 - 30"	B4B, healthy vigorous, well-rooted 4 established	
15	SEA	·	x izumālcia	'Anthony Waterer'	Anthony Waterer Spires	18 - 24"	18 - 24"	4" 2 gal, healthy, vigorous, well-rooted and established in container	
63	TMG		× media	'Green Wave'	Green Wave Yell	15 - 18 ⁿ	15 - 2411	2 gai, healthy, vigorous, well-rooted and established in container	
24	 	Vibumum	x burksoodii		Burkwoodii Viburnum	30- 36 ¹¹	24 - 30"	3 gai, healthy vigorous, well-rooted 4 established	
4~	7, 4	2 CANADAMII	1 A STEPHENOUTH	<u> </u>	<u></u>			•	

GRASSES

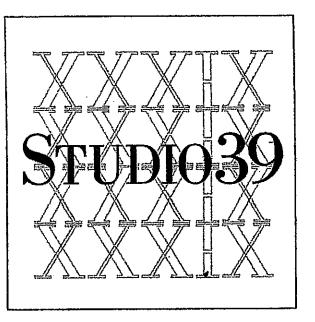
GUANTITY	KEY	GENUS	SPECIES	VARIETY	COMMON NAME	ēl z ē	COLOR	REMARK8
49	MVa	Miecanthue	aingnais	'Gracilimue'	Malden Grass	3 gaL		41 oc., vigorous, well-rooted, 4 reestablished
		Parnisatum	alopecuroides	'Cassian'	Caselan Fountain Grass	1 gal.		18" o.c., vigoroue, well-rooted, 4 resetablished
****			alopacuroidas		Fountain Grase	2 gal.		30" o.c., vigoroue, well-rooted, 4 resetablished
		Pennisetum		l	Ribbon Grass			18" oc., vigoroue, well-rooted, 4 reestablished
645		Fhalaris	arundinaceae	'picta'	KIDDEN CRASS	1 gal.		D dad significant was to the same significant and s

GROUNDCOVER

,	CHITANIC	KEY	GENU8	SPECIES	VARIETY	COMMON NAME	SIZE	COLOR	REMARKS
Г		Tanks Levi	Euonymus	fortune	'coloratus'	Purple Winter Creeper	1 qt.		8" o.c., healthy growth, good color, free of pasts
}-		((ಧಾರ್ಡ್), ಕರ್ಷ	Hadara	heitx	'Baltica'	Baltic Ivy	8 ^{II} runnero		50 per flat, 8" oc., full healthy epecimens
F			Liriope	muecari	'Big Blue'	Big Blue Liriope	1 qt.		12 ¹¹ oc., healthy growth, good color, free of pests

PERENNIALS/ SEASONAL COLOR

IANTITY	KEY	GENUS	SPECIES	VARIETY	CONTION NAME	 		
1027	EER				Paramials	1 qt.	various	18" o.c., full, healthy specimens, free of pasts
	Processor.	Coreopsie	verticillata	'Surray'	Surray Coreopsis			
		Echinacea	purpureā		Purple Constlower			•
		Hemerocallie		'Stella D'Oro'	étalla 'D'Oro Daylily			
	ľ	Hoeta	fortunal	'Alba marginata'	Variagated Hosta			
٠	İ	Narcissus		'ice Folites'	ice Foliise Daffodile			
		Narcissus		'Guale'	Quale Daffodile			
		Nepeta	× fasesonii	'Blue Wonder!	Catnint			
	Ì	Rudbeckia	fulgida		Black-Eyed Susan			
128	80	· ,			Bessonsi Color	4" pot	various	Varies, 12" o.c., healthy growth, good color, free of pests



Landscape Architecture, P.C.

DULLES GREENE APARTMENTS PHASE II

BROTHERS

OLL

OVERALL SITE PLANT LIST

DATE:	February	21,	200
REVISIO	NS:		

JOB# 00040 SHEET 10 OF 11

CONSTRUCTION SET

LANDSCAPE SET

STUDIO 39 LANDSCAPE ARCHITECTURE, P.C.
6416 Grovedale Drive
Suite 100-A
Alexandria, Virginia 22310
Tel: 703.719.6500
Fax: 703,719.6503

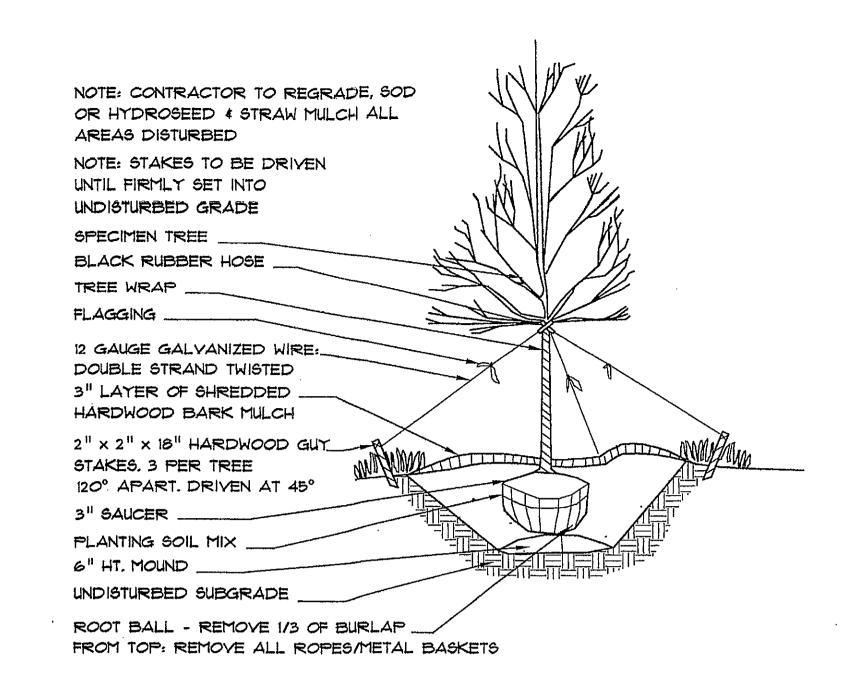
- 3. All dimensions to be taken from back of curb.
- 4. Contractor shall layout and clearly stake all proposed improvements included on this plan.
- 5. Contractor is responsible for contacting MISS UTILITY prior to beginning construction for location of all UTILITY lines. Trees shall be located a minimum of 5' from sewer/water connections. Contractor shall be liable for damage to any and all public or
- 6. Contractor to verify plant list totals with quantities shown on plan. Landscape Architect shall be alerted by Contractor of any discrepancies prior to final bid negotiation. Unit prices for all material shall be supplied to the Owner at bidding time.
- 7. All materials shall be subject to approval by the Landscape Architect. Owner shall receive tag from each plant species and a list of plant suppliers. Where any requirements are omitted from the Plant List, the plants furnished shall meet the normal requirements for the variety per the American Standard for Nursery Stock, latest edition, published by the American Association of Nurserymen (AAN) as well as the Fairfax County Arborist approved substitution list. Plants shall be pruned prior to delivery only upon the approval of the Landscape Architect.
- 8. Where trees are planted in rows, they shall be uniform in size and shape.
- 9. Sizes specified in the plant list are minimum sizes to which the plants are to be judged. Failure to meet minimum size on any plant will result in rejection of that plant.
- 10. All plants shall be freshly dug, sound, healthy, vigorous, well branched, free of disease, insect eggs, and larvae, and shall have adequate root systems.
- 11. All container grown material shall be healthy, vigorous, well-rooted plants and established in the container in which they are sold. The plants shall have tops which are good quality and are in a healthy growing condition.
- 12. Groups of shrubs shall be placed in a continuous mulch bed with smooth continuous lines. All mulched bed edges shall be curvilinear in shape following the contour of the plant mass. Trees located within four feet of shrub beds shall share same mulch bed.
- 13. No existing trees shall be removed without written authorization from the Owner except where noted on plans. No grubbing shall occur within existing tree areas.
- 14. Trees shall be located a minimum of 31 41 from walls and walks within the project. If conflicts arise between actual size of area and plans, Contractor shall contact Landscape Architect for resolution. Failure to make such conflicts known to the Owner or Landscape Architect will result in Contractor's liability to relocate materials.
- Large growing plants are not be planted in front of windows, under building overhangs, or in drainage swales. Shrubs planted near H.V.A.C. units to be located so that shrubs at maturity will maintain 1' airspace between unit and plant.
- 16. Contractor to slightly adjust plant locations in the field as necessary to be clear of drainage swales and utilities. Finished planting beds shall be graded so as to not impede drainage away from buildings.
- 17. Tree staking and guying shall be done per details. Contractor shall ensure that trees remain vertical and upright for the duration of the guarantee period.
- 18. All tree pits, shrub beds and prepared planting beds are to be completely excavated in accordance with the planting details.
- 19. Mulch is to be fine bark type for trees and shrubs. Fine bark mulch is to be used for perennial beds and within the "existing trees to remain." Contractor to submit sample for approval prior to installation.
- 20. Crown of root ball shall be 2" higher (after settling) than adjacent soil.
- 21. Tags and twine are to be removed and burlap is to be rolled back one-third on all B&B plant material. Remove burlap if it is non-biodegradable. For street trees tags, twine, cord, buriap and wire basket to be cut 12" down side of rootball and removed from project
- 22. Shrubs, bulbs and groundcovers shall be triangularly spaced at spacing shown on planting
- 23. Shade Trees: Height shall be measured from the crown of the root ball to the top of mature growth. Spread shall be measured to the end of branching equally around the crown from the center of the trunk. Measurements are not to include any terminal growth. Single trunk trees shall be free of "Y" crotches that could be points of weak limb structure

Shrubs: Height shall be measured from the ground to the average height of the top of the plant. Spread shall be measured to the end of branching equally around the shrub mass. Measurements are not to include any terminal growth.

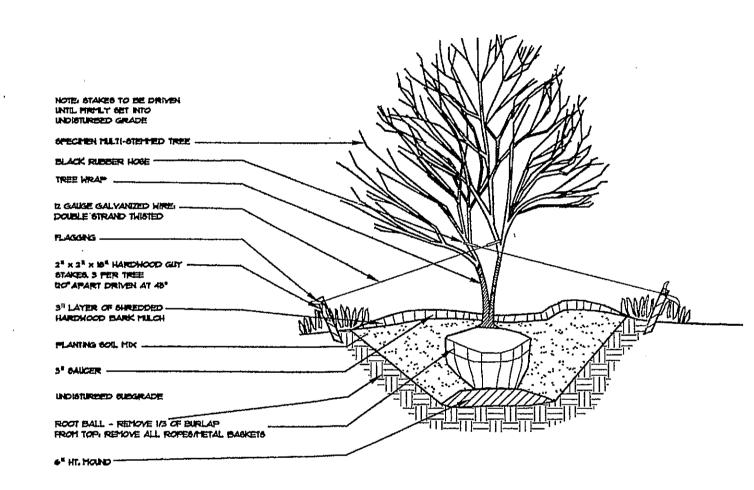
- 24. Contractor shall inspect all bulbs and bring any damaged material to the attention of the Owner prior to planting.
- 25. All seasonal color shall be triangularly spaced at spacing shown on planting plans. One year (four rotations) of seasonal color is to be bid. Install the first rotation which is "in season" at time that adjacent plantings are installed.
- 26. All substitutions of plant material are to be requested in writing to the Landscape Architect and approved by the Owner. If Contractor fails to submit a written request, it will result in liability to the Contractor.
- 27. All Contractors shall be required to completely remove all trash, debris and excess materials from the work area and the property (especially at all curb, gutters and sidewalks) daily during installation.
- 28. Dead plants are to be removed from the job by the contractor weekly. Contractor shall maintain an updated, comprehensive list of all dead materials removed from the job site. A copy of the list is to be submitted to the owner at the end of every month during the
- 29. Topsoil required for soil mixes and special seeding areas shall be provided by Landscape Contractor. Contractor must load, haul, mix, and spread all topsoil and other soil additives are required.
- 30. The intent of the project is to have natural drifts of bulbs/perennials in planting. Keep sweeps of similar bulbs/perennials similar bulbs in separate groups.
- 31. Contractor shall be responsible to regrade, hydro-seed, straw mulch, and tack all lawn areas disturbed as the result of his work
- 32. All existing soil to be removed from perennial beds to a depth of 12" and replaced with
- soil mix per planting mix notes. 33. Contractor shall guarantee all landscape improvements, including seeding, for one full year as required by the Specifications. Contractor must contact the Owner at least ten working
- unacceptable plants during the following recommended planting season. 34. The Specifications for all work included in this contract shall be Landscape Specifications Guidelines for Baltimore-Washington Metropolitan Area, 5th edition, unless otherwise

days in advance to schedule acceptance inspection(s). Contractor must replace all dead or

- 35. All planting shall conform to the requirements of Virginia Department of Highways and Transportation's "Guidelines for Planting along Virginia's Roadways."
- 36. Any planting which is shown adjacent to condenser units shall be planted as required to screen the units. Should the condenser units be installed in locations different from those shown on the plan it will be the Contractor's responsibility to install the materials around the condensers and to adjust other adjacent planting accordingly.

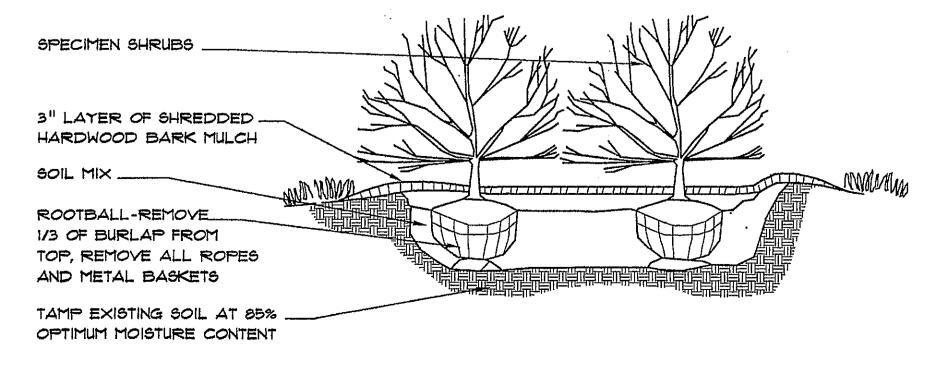


TREE GUYING PLANTING DETAIL

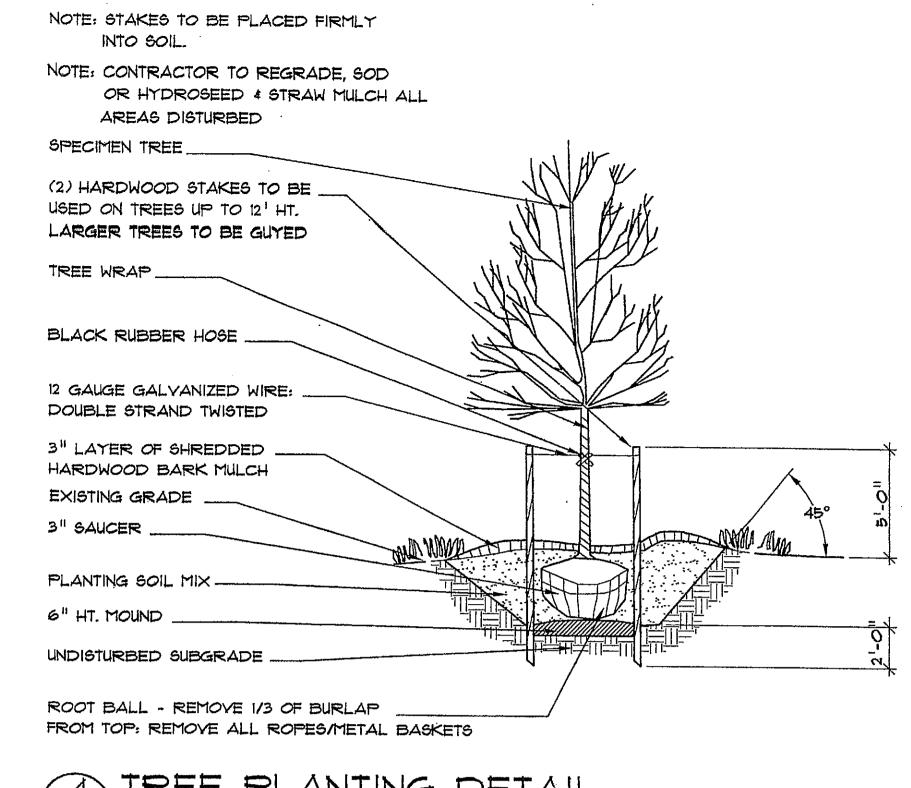


TREE GUYING PLANTING DETAIL

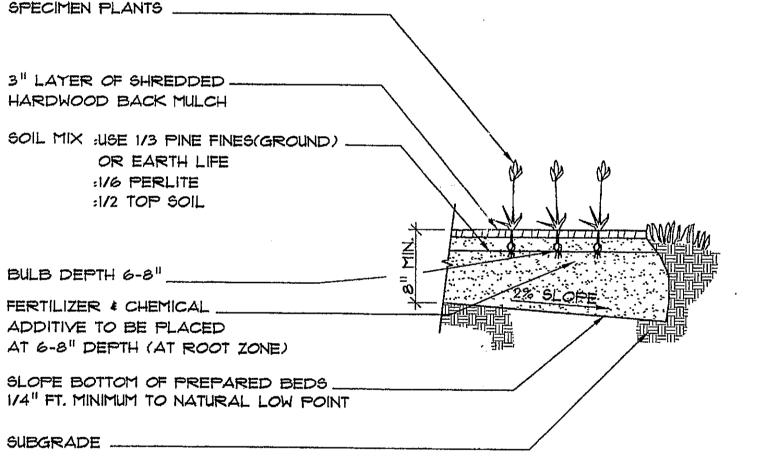
NOTE: SCARIFY ROOTS OF ROOT BOUND PLANTS :PLANT SPACING VARIES (SEE PLANS) PRUNE ALL BROKEN, DISEASED & WEAK BRANCHES :ALL SHRUB BEDS TO BE COMPLETED EXCAVATED OF ALL EXISTING SOIL TO DEPTH REQUIRED FOR SOIL MIX BACK FILL. :REMOVE ALL STRINGS, RIBBONS & TAGS FROM PLANTS











NOTE: MIX IN BONE MEAL AT BOTTOM OF BULBS WHEN PLANTED



PLANTING MIX NOTES

- The recommended planting medium should contain good top soil that will sustain
- The top soil shall not be lacking in potassium, phosphorus, magnesium or calcium. The top soil shall not contain any materials toxic to plant growth.
- The top soil shall be a sandy clay loam or a silty clay loam with well aggregated clays and a minimum of 4% (four percent) organic matter.
- 4. The soils pH range should be within 55 to 65 and adjusted as necessary for individual plant species requirements.
- 5. A soil test shall be performed by a full-service testing company and the results shall be provided to the Landscape Architect prior to installation of planting medium.
- 6. If a local, reputable testing company cannot be employed, Virginia Tech Soil Testing Lab is available to conduct the testing. Contact them at 540-231-6893.
- The lab shall perform an SIA test and submit the results to Studio 39, Landscape Architecture, P.C.

Landscape Architecture, P.C.

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PLANTING DETAILS AND NOTES

	February	21,	2001
REVISION NECESTRAL REVISION NECE	ONS:		

JOB # 00040 SHEET 11 OF 11

CONSTRUCTION SET

LANDSCAPE SET

STUDIO 39 LANDSCAPE ARCHITECTURE, P.C. 6416 Grovedale Drive Suite 100-A Alexandria, Virginia 22310 Tel: 703.719.6500